

G12-003751
144395Z

SPECIFICATIONS FOR SHELF OVEN SA-550 GRIEVES

WORK SPACE DIMENSIONS	:	50"W X 30 "D X 54" H
OUTSIDE DIMENSIONS	:	70" W X 46 "D X 80" H
MAXIMUM TEMPARATURE	:	550° F
BLOWER	:	1000CFM, 1 HP
INSULATION	:	6"
DOORS	:	DOUBLE
VOLUME	:	46.9 CU FT
HEAT INPUT	:	15 KW, 75000 BTU/HR
OVEN UNIFORMITY	:	±6°F
RISE TIME	:	60 min
CONTROL ACCURACY	:	±0.3%
ELECTRIC	:	230V/3-PHASE/60HZ
ACCOMODATES	:	8 SHELVES ON 6" CENTERS
CONTROL PANEL OVERHANG	:	9" RIGHT SIDE
BLOWER MOTOR OVERHANG	:	10 "RIGHT SIDE

• SAFETY EQUIPMENT — ELECTRIC OVEN

- ADJUSTABLE, THERMOCOUPLE ACTUATED, MANUAL RESET EXCESS TEMPERATURE CONTROLLER
- SEPARATE HEATING ELEMENT CONTROL CONTACTORS
- RECIRCULATING BLOWER AIR FLOW SAFETY SWITCH

• CONSTRUCTION

- SIDE-TO-SIDE HORIZONTAL AIR FLOW SPECIFICALLY ADAPTED FOR SHELF PROCESSING
- ADJUSTABLE OPPOSED LOUVERS ON FULL COVERAGE SUPPLY AND RETURN DUCT WORK
- 304 STAINLESS STEEL INTERIOR
- ALUMINIZED STEEL EXTERIOR WITH ENAMEL FINISH
- BRUSHED STAINLESS STEEL CONTROL PANEL FACE
- INTEGRALLY WELDED CONSTRUCTION
- EXPLOSION VENTING LATCHES
- 6" OF 10 LBS/CF DENSITY INDUSTRIAL ROCKWOOL INSULATION
- BUILT-IN BAFFLES PREVENT RADIANT HEAT
- SILICONE RUBBER DOOR GASKET
- TWO (2) NICKEL PLATED WIRE SHELVES
- CHANNEL SHELF SUPPORTS PREVENT SHELVES TIPPING
- ADJUSTABLE FRESH AIR INTAKE AND EXHAUST DAMPERS
- HIGH PRESSURE RECIRCULATING BLOWER
- TWO (2) REINFORCED 100 LBS UNIFORMLY DISTRIBUTED LOAD CAPACITY, NICKEL PLATED WIRE SHELVES; SHELF SUPPORT CHANNELS ON 6" CENTERS.

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---304 STAINLESS STEEL INTERIOR WITH CARBON STEEL BLOWER AND PLATED HARDWARE. TRILITE GREEN ENAMEL PAINTED ALUMINIZED STEEL EXTERIOR.

• **ELECTRIC MODELS**

---EACH FEATURES COMPLETELY WIRED, SIDE ACCESS @UL LISTED CONTROL PANEL ENCLOSING TERMINALS FOR INCOMING POWER, TEMPERATURE CONTROLLERS, PUSH BUTTONS

---PILOT LIGHTS. MOTOR STARTER AND HEATING ELEMENT CONTACTORS ELECTRICALLY INTERLOCKED TO SHUT OFF HEATERS IF POWER TO BLOWER IS INTERRUPTED AND TO PERMIT OPERATION OF BLOWER WITHOUT HEAT FOR COOLING.

----INCOLY SHEATHED TUBULAR HEATING ELEMENTS.

-----EXHAUST OUTLET 4" DIAMETER.

WARRANTY

1 YEAR LIMITED WARRANTY

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